

-12 VOLT REGULATOR

TYPE NO. CJSE095

3% -55°C TO +125°C

Si	Ge	NPN	PNP
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CUST. DWG DataSheet4U.com

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REV.

CLASS

TO-3

DEVICE MARKING

STANDARD

(a) **S**

NOTES:

(b) CJSE095

1.) CASE IS VIN

(c) DATE CODE

2.) PIN 2 IS GROUND

3.) PIN 1 IS VOUT

GROUP A AND / OR PERFORMANCE CHARACTERISTICS

NO.	SYMBOL	CONDITIONS		MIN.	MAX.	UNITS
1		SUB I (T = +25°C)				
2	V _O	V _{IN} = -16V	I _O = 0	-11.88	-12.12	V
3	V _O	V _{IN} = -16V	I _O = 5.0A	-11.88	-12.12	V
4	V _O	V _{IN} = -28V	I _O = 0	-11.88	-12.12	
5	V _O	V _{IN} = -28V	I _O = 5.0A	-11.88	-12.12	
6	I _{SC}	V _{IN} = -28V	V _O = 0		500	MA
7	I _K	V _{IN} = -28V	TYPICAL	5.0		A
8	I _N -I _{OUT}	V _{IN} = -28V	I _O = 5.0A		50	MA
9	RIPPLE-REJ.	V _{IN} = -19V, I _O =1.0A, f=120HZ, V _R =4VP-P		50		db
10						
11		SUB II (T = +125°C)				
12	V _O	V _{IN} = -16V	I _O = 0	-11.64	-12.36	V
13	V _O	V _{IN} = -16V	I _O = 5.0A	-11.64	-12.36	V
14	V _O	V _{IN} = -28V	I _O = 0	-11.64	-12.36	V
15	V _O	V _{IN} = -28V	I _O = 5.0A	-11.64	-12.36	
16		SUB III (T = -55°C)				
17	V _O	V _{IN} = -16V	I _O = 0	-11.64	-12.36	V
18	V _O	V _{IN} = -16V	I _O = 5.0A	-11.64	-12.36	V
19	V _O	V _{IN} = -28V	I _O = 0	-11.64	-12.36	V
20	V _O	V _{IN} = -28V	I _O = 5.0A	-11.64	-12.36	V

SPECIAL REQUIREMENTS